

Five-Year CIWMP/RAIWMP Review Report Template

Public Resources Code (PRC) Sections 41770 and 41822, and Title 14, California Code of Regulations (CCR) Section 18788 require that each countywide or regional agency integrated waste management plan (CIWMP/RAIWMP), and the elements thereof, be reviewed, revised, if necessary, and submitted to the California Integrated Waste Management Board (Board) every five years. This Five-CIWMP/RAIWMP Review Report template was developed in an effort to provide a cost-effective method to streamline the Five-CIWMP/RAIWMP review and reporting process. The purpose of this Five-CIWMP/RAIWMP Review Report template is to document compliance with these regulatory review and reporting requirements and to request Board approval of the Five-CIWMP or RAIWMP Review Report findings.

After reviewing and considering the Local Task Force (LTF) comments submitted to the county or regional agency and the Board on areas of the CIWMP or RAIWMP that need revision, if any, the county or regional agency may use this template for its Five-CIWMP or RAIWMP Review Report. The Five-County or Regional Agency Integrated Waste Management Review Report Guidelines describe each section of this template and provide general guidelines with respect to preparing the report. Completed and signed reports should be submitted to the Office of Local Assistance (OLA) at the address below. Please know that upon submittal, OLA staff may request additional information if the details provided in this form are not clear or are not complete. Within 90 days of receiving a *complete* Five-CIWMP/RAIWMP Review Report, OLA staff will review the request and prepare an agenda item with their findings for Board consideration.

If you have any questions about the Five-CIWMP/RAIWMP Review process or how to complete this form, please contact your OLA representative at (916) 341-6199. Mail completed and signed Five-CIWMP/RAIWMP Review Reports to:

California Integrated Waste Management Board
Office of Local Assistance, MS-25
P. O. Box 4025
Sacramento, CA 95812-4025

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General Instructions

Please complete Sections 1 through 9, and then all other applicable subsections.

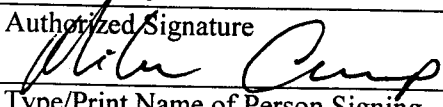
SECTION 1.0 COUNTY OR REGIONAL AGENCY INFORMATION			
I certify that the information in this document is true and correct to the best of my knowledge, and that I am authorized to complete this report and request approval of the CIWMP or RAIWMP Five-Review Report on behalf of:			
County or Regional Agency Name Butte County		County Butte	
Authorized Signature 		Title Public Works Director	
Type/Print Name of Person Signing Mike Crump	Date	Phone (530) 538-7681	
Person Completing This Form (please print or type) Bill Mannel	Title Solid Waste Manager	Phone (530) 538-7681	
Mailing Address 7 County Center Drive	City Oroville	State CA	Zip 95965
E-mail Address bmannel@buttecounty.net			

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SECTION 2.0 BACKGROUND

This is the county's first Five-Review Report since the approval of the CIWMP or RAIWMP.

The jurisdictions in the county include Chico, Paradise, Oroville, Biggs and Gridley. Along with the County of Butte, the Town of Paradise and the Cities of Biggs and Gridley have formed the Butte Regional Waste Management Authority. This Authority was formed in 1997 by the County, Biggs and Paradise. The City of Gridley opted to join the Authority in 2002 after leaving the Regional Waste Management Authority of Yuba-Sutter Counties.

- ☐ Each jurisdiction in the county has a diversion requirement of 50% for 2000 and each year thereafter. No petition for a reduction in to the 50% requirement or time extension has been requested by any of the jurisdictions.
- ☒ One or more of the jurisdictions in the county has an alternative diversion requirement or time extension. The details are provided in the table below.

Jurisdiction	Type of Alternative Diversion Requirement	Diversion Requirement (%)	Goal/Extension Date
Butte County	Time Extension	50%	12/31/05
City of Biggs	Time Extension	50%	12/31/05
Town of Paradise	Time Extension	50%	12/31/05
City of Gridley	Time Extension	50%	12/31/05
City of Oroville	Time Extension	50%	12/31/04

Additional Information (e.g., recent regional agency formation, newly incorporated city, etc.)
With the exception of the City of Oroville, all the above jurisdictions are members of the Butte Regional Waste Management Authority. The City of Oroville was under a separate SB1066 time extension. The City of Gridley joined the Butte Regional Waste Management Authority in 2002. It was a stand-alone jurisdiction in 2001. Prior to that, it was a member of the Yuba-Sutter Regional Waste Management Authority.

The City of Chico was not under any alternative diversion requirement or time extension.

SECTION 3.0 LOCAL TASK FORCE REVIEW

1. The Local Task Force (LTF) includes the following members:

☐ Please see Attachment for additional information.

Name	Representative Of (e.g., City or County)
Kim Yamaguchi	Butte County
Steve Culleton	Town of Paradise
Marlena Sparks	City of Gridley
Roger David	City of Biggs
Linda Herman	City of Chico
Eric Teitelman	City of Oroville
Ward Habriel	Public Member
David Yorkowitz	Public Member
Doug Speicher	Industry Member

2. In accordance with Title 14 CCR, Section 18788, the LTF reviewed each element and plan included in the CIWMP and finalized its comments:

☒ At the April 5, 2005 LTF meeting. ☐ Other (Explain): _____

3. The county received the written comments from the LTF on 5/11/05, beginning the 45-day period for submitting the Five year-CIWMP Review Report to the Board and the LTF.

4. A copy of the LTF comments:

☒ is included as Appendix A.
☐ was submitted to the Board on _____

5. In summary, the LTF comments conclude that no significant changes have occurred to warrant any revision in the County Integrated Waste Management Plan. All elements of each jurisdictions' respective Source Reduction and Recycling Elements have been met or planned to meet. One Element of the Town of Paradise's Household Hazardous Waste Element has not been met because a franchised hauler had previously proposed a permanent HHW facility as part of a MRF, but subsequently dropped plans; however, options are being considered for the siting of a permanent HHW facility. The permanent County HHW facility is available to all Paradise residents as well as the County provides scheduled collection events for the Paradise area residents.

The City of Gridley, while not within the original scope of the County Summary Plan, does not pose a significant change to the overall CIWMP due to the relatively light impact it poses relative to the County as a whole. In addition, the City of Gridley conducts curbside recycling collection, curbside yard waste collection and commercial cardboard recycling, and has a C&D component (Preferred pricing for source separated C&D) in their waste hauler agreement. The City of Gridley achieves a high diversion percentage with these programs.

SECTION 4.0 TITLE 14, CALIFORNIA CODE of REGULATIONS SECTION 18788 (3) (A) THROUGH (H)

The subsections below address not only the areas of change specified in the regulations, but also provide specific analysis regarding the continued adequacy the planning documents in light of those changes, including a determination as to whether each necessitates a revision to one or more of the planning documents.

Section 4.1 Changes in Demographics in the County or Regional Agency

The following tables document the demographic changes in the county since 1995. The analysis addresses the adequacy of the planning documents in light of these changes and the need, if any, for revision.

- ☒ The residential/non-residential generation percentages have not changed significantly since the preparation of the planning documents.
- ☐ The residential/non-residential generation percentages have changed significantly since the preparation of the original planning documents. The following table documents the new percentages and the data source (i.e., corresponding Board-approved new generation study).

Table 1. Sources of Generation

JURISDICTION	RESIDENTIAL PERCENTAGE		NON-RESIDENTIAL PERCENTAGE	
	OLD	NEW	OLD	NEW
City of Chico	46%	44%	54%	56%
City of Oroville	42%	42%	58%	58%
Town of Paradise	80%	77%	20%	23%
City of Biggs	54%	59%	46%	41%
City of Gridley	57%	57%	43%	43%
Unincorporated Area	65%	65%	35%	35%

Sources (e.g., Board-approved new or corrected 1999 generation study): Countywide SRRE,

Table 2. Demographics*

POPULATION			
Population For Each Jurisdiction	1995	2003	% Change
City of Chico Population	49,550	68,700	38.6%
City of Oroville Population	12,500	13,300	6.4%
City of Biggs Population	1,680	1,810	7.7%
City of Gridley Population	4,990	5,775	15.7%
Town of Paradise Population	26,150	26,750	2.3%
Unincorporated Population	102,100	94,400	-7.5%
Countywide Population	204,260	211,110	3.3%

EMPLOYMENT			
Employment Factor For Each Jurisdiction	1995	2003	% Change
Countywide Employment	74,600	84,600	13.4%

TAXABLE SALES TRANSACTIONS			
Taxable Sales Factor For Each Jurisdiction	1995	2003	% Change
City of Chico Taxable Sales	788,873	1,363,433	72.8%
City of Oroville Taxable Sales	195,520	259,216	32.5%
City of Biggs Taxable Sales	1,972	1,526	-22%
City of Gridley Taxable Sales	53,418	74,263	39.0%
Town of Paradise Taxable Sales	99,253	137,000	38.0%
Unincorporated County Taxable Sales	236,110	267,483	13.3%
Countywide Taxable Sales Transactions	1,505,973	2,330,864	54.8%

Consumer Price Index			
Statewide Consumer Price Index	1995	2003	% Change
	154.0	190.4	23.6%

*Source: ☒ Board's Default Adjustment Factors
(<http://www.ciwmb.ca.gov/LGTools/DivMeasure/JuAdjFac.asp>) ☐ Other:

Table 3. Dwelling Information

Jurisdiction	1995 Single Family Dwellings	2003 Single Family Dwellings	% Change	1995 Multi- Family Dwellings	2003 Multi- Family Dwellings	% Change	1995 Mobile Homes	2003 Mobile Homes	% Change
Chico	9,205	14,387	56%	9,825	12,218	24%	341	1,130	331%
Oroville	2,883	3,079	7%	1,958	2,071	6%	334	388	16%
Biggs	478	590	23%	48	48	0%	47	47	0%
Gridley	1,468	1,638	11%	275	278	2%	18	74	311%
Paradise	8,454	9,000	6.5%	1,148	1,160	1%	2,471	2,471	0%
Unincorporated Butte County	28,027	28,043	0%	4,915	4,079	(18%)	11,535	11,793	2%
Totals	50,515	56,737	12.3%	18,169	19,854	9.2%	14,746	15,903	7.8%

Source: Butte County Integrated Waste Management Summary Plan, City of Chico, City of Gridley, City of Biggs,

Analysis

- ☒ These demographic changes do not warrant a revision to any of the countywide planning documents. The basis for this determination is provided below.
- ☐ These demographic changes warrant a revision to one or more of the countywide planning documents. Specifically,

**Section 4.2 Changes in Quantities of Waste within the County or Regional Agency; and
Changes in Permitted Disposal Capacity and Waste Disposed in the County or
Regional Agency**

1. Changes in Quantities of Waste within the County or Regional Agency (as it relates to diversion
program implementation)

The data below document changes in reported disposal compared to original SRRE projections. Additionally, the Biennial Review findings for each jurisdiction are provided in Table 6 below to demonstrate progress in implementing the SRRE and achieving diversion mandates. The analysis at the end of this section addresses how these changes are being addressed (e.g., how existing, new or planned programs deal with the reported changes in the quantities of waste) relative to the jurisdictions' ability to meet and maintain the diversion goal and the need, if any, for a revision to one or more of the planning documents.

Disposal

The following table provides disposal data for the county from the Solid Waste Generation Study (1995) and each jurisdiction's Annual Reports (1995 through 2003).

Year	1995	1996	1997	1998	1999	2000	2001	2002	2003
City of Chico	63,314	66,260	56,787	81,885	65,962	74,128	70,440	74,467	78,647
City of Oroville	13,701	16,367	15,628	12,961	15,383	14,245	15,092	16,568	16,891
City of Biggs	1,100	1,121	1,050	1,167	986	979	821	747	556
City of Gridley	6,546*	*	*	*	*	*	3,790	8,568	5,211
Town of Paradise	25,943	30,655	24,709	27,709	31,960	27,817	27,813	27,749	27,969
Uni. County	96,298	83,064	79,009	76,701	97,132	85,430	85,712	85,470	92,909
Countywide	200,356	197,476	178,342	200,289	211,409	203,897	206,094	208,419	222,183

*Gridley tonnage reported to Yuba-Sutter Regional Waste Management Authority. Not counted in County total until 2001.

Table 4. Disposal Totals (Tons)

Sources (e.g., the Board's *Jurisdiction Disposal and Alternative Daily Cover Tons by Facility* <http://www.ciwmb.ca.gov/LGCentral/drs/reports/JurDspFa.asp>, *Single-year Countywide Origin Detail* at <http://www.ciwmb.ca.gov/LGCentral/drs/reports/Origin/WFOrgin.asp>):

Table 5. Comparison of SRRE-2003 Projected Disposal Tonnage vs. 2003 Disposal Totals

The following table is a comparison of the SRRE-projected disposal tonnage to the 2003 disposal tonnage reported for each jurisdiction.

Jurisdiction	SRRE 2003 Projected	Disposal 2003 Reported	% Difference
City of Chico	71,260	78,647	10.3%
City of Oroville	15,000	16,891	12.6%
City of Biggs	523	556	6.3%
City of Gridley	4,114*	5,211	26.6%
Town of Paradise	32,423	27,969	-13.7%
Unincorporated County	76,138	92,909	22.2%
Countywide	195,344	222,183	13.7%

* Gridley 2003 Projected tonnage not counted in Countywide totals.

Sources (e.g., the Board's *Jurisdiction Disposal and Alternative Daily Cover Tons by Facility* <http://www.ciwmb.ca.gov/LGCentral/drs/reports/JurDspFa.asp>, *Single-year Countywide Origin Detail* at <http://www.ciwmb.ca.gov/LGCentral/drs/reports/Origin/WFOrgin.asp>):

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Diversion

The Biennial Review findings for the county and associated cities are listed in Table 6 to demonstrate each jurisdiction's progress in implementing its SRRE and achieving the mandated diversion requirements. Additionally, following these data is an explanation of any significant changes in diversion rate trends (e.g., report year tonnage modification, new or corrected Solid Waste Generation Study, newly implemented programs).

Table 6. Biennial Review Data for Butte County Jurisdictions (1995 to 2004)

Jurisdiction	Year	Diversion Rate	Biennial Review Status
City of Chico	1995	43%	Board Approved Compliance Fulfilled
	1996	42%	Board Approved Compliance Fulfilled
	1997	52%	Board Accepted
	1998	41%	Board Accepted
	1999	49%	Board Accepted Good Faith Effort
	2000	48%	Board Accepted Good Faith Effort
	2001	54%	Board Approved
	2002	52%	Board Approved
	2003	53%	Biennial Review not completed
	2004	%	Biennial Review not completed
City of Gridley *Member of BRWMA Starting 2002 Left Yuba-Sutter WMA at end of 2000.	1995	N/A	Compliance Fulfilled
	1996	N/A	Compliance Fulfilled
	1997	20%	Board Accepted
	1998	23%	Board Accepted
	1999	29%	Board Approved Time Extension
	2000	34%	Board Approved Time Extension – Biennial Review Delayed
	2001	N/A	Board Approved : Based on current data a diversion rate cannot be accurately determined due to inaccurate base year data.
	2002	52%	Board Approved Time Extension – Biennial Review Delayed
	2003	52%	Board Approved Time Extension – Biennial Review Delayed
	2004	%	Board Approved Time Extension – Biennial Review Delayed

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Jurisdiction	Year	Diversion Rate	Biennial Review Status
Town of Paradise *Member of BRWMA Starting 1997	1995	No Rate	Compliance Fulfilled
	1996	No Rate	Compliance Fulfilled
	1997	32%	Board Accepted with new Base Year
	1998	33%	Board Accepted
	1999	31%	Board Approved
	2000	39%	Board Approved Time Extension
	2001	47%	Board Approved Time Extension – Biennial Review Delayed
	2002	50%	Board Approved Time Extension – Biennial Review Delayed
	2003	49%	Board Approved Time Extension – Biennial Review Delayed
	2004	%	Board Approved Time Extension – Biennial Review Delayed
City of Biggs *Member of BRWMA Starting 1997	1995	No Rate	Compliance Fulfilled
	1996	No Rate	Compliance Fulfilled
	1997	32%	Board Accepted with new Base Year
	1998	33%	Board Accepted
	1999	31%	Board Approved
	2000	39%	Board Approved Time Extension
	2001	47%	Board Approved Time Extension – Biennial Review Delayed
	2002	50%	Board Approved Time Extension – Biennial Review Delayed
	2003	49%	Board Approved Time Extension – Biennial Review Delayed
	2004	%	Board Approved Time Extension – Biennial Review Delayed
City of Oroville	1995	36%	Board Approved
	1996	No Rate	Board Approved
	1997	30%	Board Accepted
	1998	43%	Board Accepted
	1999	35%	Board Approved
	2000	41%	Board Approved Time Extension

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Jurisdiction	Year	Diversion Rate	Biennial Review Status
Oroville (Cont.)	2001	37%	Board Approved Time Extension – Biennial Review Delayed
	2002	34%	Board Approved Time Extension – Biennial Review Delayed
	2003	34%	Board Approved Time Extension – Biennial Review Delayed
	2004	N/A	Board Approved Time Extension – Biennial Review Delayed
Unincorporated County of Butte *Member of BRWMA Starting 1997	1995	16%	Board Approved Good Faith Effort
	1996	29%	Board Approved Good Faith Effort
	1997	32%	Board Accepted with new Base Year
	1998	33%	Board Accepted
	1999	31%	Board Approved
	2000	39%	Board Approved Time Extension
	2001	47%	Board Approved Time Extension – Biennial Review Delayed
	2002	50%	Board Approved Time Extension – Biennial Review Delayed
	2003	49%	Board Approved Time Extension – Biennial Review Delayed
	2004	%	Board Approved Time Extension – Biennial Review Delayed

Sources Countywide, Region wide and Statewide Jurisdiction Diversion Progress Report

<http://www.ciwmb.ca.gov/LGTools/MARS/jurdrsta.asp>: 

Explanation of Disposal and Diversion Rate Trends (if applicable)

Each jurisdiction in the County is trending toward increased diversion rates as shown above. The Butte Regional Waste Management Authority's diversion figures are as yet unofficial. The BRWMA conducts an annual generation study that shows positive trending. Due to the BRWMA SB1066 time extension, these figures are as yet not official.

- ☒ These changes in quantities of waste, as they relate the meeting and maintaining the mandated diversion goals, do not warrant a revision to any of the countywide planning documents. The basis for this determination is provided in the analysis section below.
- ☐ These changes in quantities of waste, as they relate the meeting and maintaining the mandated diversion goals, warrant a revision to one or more of the countywide planning documents. Specifically, .

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2. Changes in Permitted Disposal Capacity and Quantities of Waste Disposed in the County or Regional Agency

The following addresses whether changes in permitted disposal capacity and waste quantities (both imported from out of county and generated in the county) affect the county's ability to maintain 15 years of disposal capacity and includes a determination regarding the need for planning document revision.

- ☒ The county or regional agency (if it includes the entire county) continues to have adequate disposal capacity (i.e., greater than 15 years). Supporting documentation is provided in Attachment B.
- ☐ The county does not have 15 years remaining disposal capacity. The analysis below provides the strategy for obtaining 15 years remaining disposal capacity. Attached is a revision schedule for the SE.

Analysis

Based on the most recent permit application submitted to the County's Local Enforcement Agency (LEA), the Neal Road Landfill has disposal capacity up to the year 2034.

Section 4.3 Changes in Funding Source for Administration of the Countywide Siting Element (SE) and Summary Plan (SP)

The county has experienced the following changes in the funding of the SE or SP:

- **There have been no changes in funding source for administration of the County wide Siting Element and Summary Plan. These elements continue to be funded through the Neal Road Landfill gate fees.**

Analysis

- ☒ There have been no changes in funding source administration of the SE and SP or the changes that have occurred do not warrant a revision to any of the countywide planning documents.
- ☐ These changes in funding source for the administration of the SE and SP warrant a revision to one or more of the countywide planning documents. Specifically,

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Section 4.4 Changes in Administrative Responsibilities

The county has experienced changes in the following administrative responsibilities:

- **While the County took over the day-to-day operation of the Neal Road Landfill, Administrative Responsibilities for the implementation of the CIWMP have not changed.**

Analysis

- ☒ These changes in administrative responsibilities do not warrant a revision to any of the planning documents.
- ☐ These changes in administrative responsibilities warrant a revision to one or more of the planning documents. Specifically,

Section 4.5 Programs that Were Scheduled to Be Implemented But Were Not

1. Progress of Program Implementation

- a. Source Reduction and Recycling Element (SRRE) and Household Hazardous Waste Element (HHWE)

- ☒ All program implementation information has been updated in the Board's Planning and Reporting Information System (PARIS), including the reason for not implementing specific programs, if applicable. Additionally, the analysis below addresses the progress of the programs that have been implemented.

- ☐ All program implementation information has not yet been updated in PARIS. Attachment lists the SRRE and/or HHWE programs selected for implementation but which have not been implemented, including a statement as to why they were not implemented. Additionally, the analysis below addresses the progress of the programs that have been implemented.

- b. Nondisposal Facility Element (NDFE)

- ☒ There have been no changes in the use of nondisposal facilities (based on the current NDFE).

- ☐ Attachment lists changes in the use of nondisposal facilities (based on the current NDFE).

- c. Countywide Siting Element (SE)

- ☒ There have been no changes to the information provided in the current SE.

- ☐ Attachment lists changes to the information provided in current the SE.

- d. Summary Plan

- ☒ There have been no changes to the information provided in the current SP.

- ☐ Attachment lists changes to the information provided in current the SP.

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2. Statement regarding whether Programs are Meeting their Goals

☐ The programs are meeting their goals.

☒ The programs are not meeting their goals. The discussion that follows in the analysis section below addresses the contingency measures that are being enacted to ensure compliance with PRC Section 41751 (i.e., what specific steps are being taken by local agencies, acting independently and in concert, to achieve the purposes of the California Integrated Waste Management Act of 1989) and whether the listed changes in program implementation necessitate a revision of one or more of the planning documents.

Analysis

☒ The aforementioned changes in program implementation do not warrant a revision to any of the planning documents. The basis for this determination is provided below.

☐ Changes in program implementation warrant a revision to one or more of the planning documents. Specifically,

Cumulative, the local elements are still relevant as part of the County planning documents to attain County goals. Progress continues to be made by local jurisdictions in implementing programs. The Butte Regional Waste Management Authority is providing direction with inter-jurisdictional agreements, which will allow for local / County integrated programs.

In the HHW element of the Town of Paradise, the siting of a permanent HHW facility was identified as a program goal. Since then, the County has assumed operation of the Permanent HHW facility in Chico and has made it available to all residents in the County. (Formerly, only Chico residents could use this facility) In addition, the County has held temporary events in the Paradise area to serve those residents that found it difficult to make the trip to Chico. Upcoming negotiations between the Town of Paradise and the contracted hauler will likely include the establishment of a permanent HHW facility within the Town limits.

Section 4.6 Changes in Available Markets for Recyclable Materials

The following discusses any changes in available markets for recyclable materials **including** a determination as to whether these changes affect the adequacy of the CIWMP or RAIWMP such that a revision to one or more of the planning documents is needed.

Overall, the recycling markets in the Butte County area are stable. Additional businesses that accept compostable greenwaste have located in Butte County including a RMDZ funded operation adjacent to the Neal Road Landfill.

Section 4.7 Changes in the Implementation Schedule

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Below is discussion of changes in the implementation schedule and a determination as to whether these changes affect the adequacy of the CIWMP or the RAIWMP such that a revision to one or more of the planning documents is necessary.

The Butte Regional Waste Management Authority has been granted a SB 1066 time extension through 2005. The City of Oroville was granted a SB 1066 time extension through 2004.

SECTION 5.0 OTHER ISSUES

The following addresses any other significant issues/changes in the county and whether these changes affect the adequacy of the CIWMP or RAIWMP such that a revision to one or more of the planning documents is needed.

In 2002, the City of Gridley joined the BRWMA due to the change in franchised hauler it contracted with for garbage and recycling service. Previously it was with the Yuba-Sutter Waste Management Authority. The City of Gridley represents approximately 2.3% of the County's overall waste disposal and about 2.7% of the County's overall population. Given the relatively small share of the population and smaller share of the waste generation, and that the City of Gridley has implemented a 3-cart curbside system, it is determined that the addition of the City of Gridley to the BRWMA does not affect the adequacy of the CIWMP.

SECTION 6.0 ANNUAL REPORT REVIEW

- ☒ The Annual Reports for each jurisdiction in the county have been reviewed, specifically those sections that address the adequacy of the CIWMP or RAIWMP elements. No jurisdictions reported the need to revise one or more of these planning documents.
- ☐ The Annual Reports for each jurisdiction in the have been reviewed, specifically those sections that address the adequacy of the CIWMP or RAIWMP elements. The following jurisdictions reported the need to revise one or more of these planning documents, as listed:

The discussion below addresses the County's evaluation of the Annual Report data relating to planning document adequacy and includes determination regarding the need to revise one or more of these documents.

The data that has been reported in each jurisdiction's respective Annual Reports has adequately identified and addressed the changes that have occurred. Accordingly, these updates are incorporated by reference into the to the County Integrated Waste Management Plan.

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SECTION 7.0 SUMMARY of FINDINGS by COUNTY

The Local Task Force (LTF) has met on numerous occasions to discuss the adequacy of the County Integrated Waste Management Plan (CIWMP). The County acknowledges that the 5-Year Review is substantially late due to turnover in the Solid Waste Division staff.

County staff prepared a matrix of each jurisdiction's SRRE and HHWE identified programs and the LTF discussed if the programs were still viable in attaining County diversion goals. Staff also reviewed with the LTF, the Summary Plan, Siting Element, Non-disposal Facility Element, SB1066 Time Extensions and Annual Reports (cumulatively the Planning Documents)

Finding 1:

The LTF determined that goals, objectives, and policies identified in the elements, as updated, are still applicable and consistent with PRC sections 40051 and 40052.

Finding 2: The LTF has determined there have not been significant changes that affect countywide waste management. It has been noted that the City of Gridley has joined the Butte Regional Waste Management Authority (BRWMA), having withdrawn from the Yuba Sutter Bi County Authority. It has also been noted that the City of Gridley contributes only 2.3% to the County waste stream, that the City has multiple recycling programs and has a high diversion percentage by way of these programs.

Finding 3:

The LTF has determined that the County and cities (town) continue to pursue implementation of programs identified in the elements, and updated Time Extension request, in their pursuit of attaining AB939 compliance.

Finding 4:

The County has determined that annual updates to the planning documents are made in the form of the Annual Reports for each jurisdiction and the BRWMA, and Time Extension Reports (including the impacts of the City of Gridley's waste and diversion program); therefore, by reference the CIWMP (Planning documents) is determined to be adequate.

Finding 4:

The County has determined that the most effective allocation of available resources at this time is to continue to utilize the existing CIWMP as a planning tool augmented by the Annual Reports.

Finding 5:

For these reasons, the County does not feel that revision of its CIWMP is warranted or desirable at this time.

STATE OF CALIFORNIA
(12/04)

INTEGRATED WASTE MANAGEMENT BOARD

SECTION 8.0 REVISION SCHEDULE (if any)

Based on Findings of Section 7, no revision is warranted at this time.

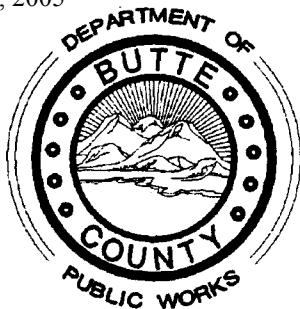
SECTION 9.0 SUPPLEMENTARY INFORMATION (if any)

- **Attachment A: LTF Resolution**
- **Attachment B: LTF Comments**
- **Attachment C: Documents supporting increased disposal capacity**
-

STATE OF CALIFORNIA
(12/04)

INTEGRATED WASTE MANAGEMENT BOARD

ATTACHMENT A



Butte County Solid Waste Management Local Task Force

County of Butte City of Biggs
Town of Paradise City of Gridley
City of Chico City of Oroville

Resolution No. 05-01

A RESOLUTION BY THE BUTTE COUNTY SOLID WASTE MANAGEMENT LOCAL TASK FORCE RECOMMENDING THE SUBMITTAL OF THE COUNTYWIDE INTEGRATED WASTE MANAGEMENT PLAN FIVE-YEAR REVIEW REPORT TO THE CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

WHEREAS, the Butte County Solid Waste Management Local Task Force recognizes that it is charged with the task of reviewing and commenting on Butte County's Integrated Waste Management Plan in fulfillment of Public Resources Code Sections 41770 and 41822, and Title 14, California Code of Regulations Section 18788, that is required every five years; and

WHEREAS, The Butte County Solid Waste Management Local Task Force consists of representation of the County, each City and Town within the County, the public community and the industry; and

WHEREAS, each member of the Butte County Solid Waste Management Local Task Force has reviewed the Countywide Integrated Waste Management Plan and had the opportunity to submit comments; and

WHEREAS, the Butte County Solid Waste Management Local Task Force acknowledges that the respective jurisdictions have implemented or are in the process of implementing programs identified in their respective Elements and County Summary Plan; and

WHEREAS, the Butte County Solid Waste Management Local Task Force acknowledges that the Countywide Integrated Waste Management Plan along with Annual Reports and Time Extension Reports make up the *Planning Documents* used in guiding and tracking AB939 goals and objectives; and

WHEREAS, the Butte County Solid Waste Management Local Task Force has determined that the most effective allocation of available resources at this time is to continue to utilize the existing Countywide Integrated Waste Management Plan as a planning tool, augmented by Annual Reports and Time Extension Reports;

NOW THEREFORE, BE IT RESOLVED that the Butte County Solid Waste Management Local Task Force has determined that a revision of its Countywide Integrated Waste Management Plan is neither warranted nor desirable at this time, and respectfully submits the Five-Year Countywide Integrated Waste Management Plan Review Report to the California Integrated Waste Management Board for acceptance.

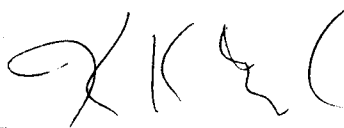
PASSED AND ADOPTED by the Butte County Solid Waste Management Local Task Force, County of Butte, State of California the 22nd day of June, 2005 by the following vote:

AYES: Sparks, David, Habriel, Alternate McGreehan, Herman, Chair Yamaguchi

NOES: None

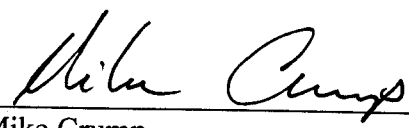
ABSENT: Speicher, Culleton, Yorkowitz, Teitleman

NOT VOTING: None



Kim Yamaguchi, Chairperson

Attest:



Mike Crump
Director, Department of Public Works

STATE OF CALIFORNIA
(12/04)

INTEGRATED WASTE MANAGEMENT BOARD

ATTACHMENT B

Public member

Mannel, Bill

From: Ward Habriel [WHABRIEL@peoplepc.com]
Sent: Thursday, May 19, 2005 7:38 PM
To: Mannel, Bill; Roger David ; Brad Wilke ; Crump, Mike; Culleton, Steve; m.b.sparks@att.net; McGreehan, Al; Randy Cagle ; Rodowick, Steve; Scott Lotter ; Yamaguchi, Kim; David Yorkowitz - Public; Dolan, Jane; Eric Teitelman ; Linda Herman; msparks@gridley.ca.us; Speicher, Doug
Cc: David Yorkowitz - Public; kheller@buttecounty.net; Goff, Jennifer
Subject: Re: Butte Regional Waste Management Authority and Local Task Force Meeting Date

Hello Bill

No conflict with me on either date.

Also, please consider this my endorsement for the current document to be continued as the framework for a future waste reduction compliance plan.

I would like to see the document contain more specifics that would address the questions raised by Steve Culleton regarding "implementation" issues for the Town of Paradise; but it is not necessary to go forward as is.

Ward

----- Original Message -----

From: Mannel, Bill
To: Roger David ; Brad Wilke ; Crump, Mike ; Culleton, Steve ; m.b.sparks@att.net ; McGreehan, Al ; Randy Cagle ; Rodowick, Steve ; Scott Lotter ; Yamaguchi, Kim ; Culleton, Steve ; David Yorkowitz - Public ; Dolan, Jane ; Eric Teitelman ; Linda Herman ; msparks@gridley.ca.us ; Randy Cagle ; Speicher, Doug ; Ward Habriel - Public
Cc: David Yorkowitz - Public ; kheller@buttecounty.net ; Goff, Jennifer
Sent: Wednesday, May 18, 2005 1:52 PM
Subject: Butte Regional Waste Management Authority and Local Task Force Meeting Date

At our last meeting, we selected June 15th as the next scheduled meeting date. Today I attempted to reserve the conference room for that date and was advised that it was blocked out for the afternoon of the 15th. The conference room is available on the 22nd from 2 pm to 5pm and on the 29th from 2pm to 4 pm. I have tentatively reserved for both dates. Please check your schedules to determine if you have any conflicts with alternative dates. You only need to respond if you have a conflict with any of the alternatives. Please respond to me by Friday May 20th and I will send a confirmation out of the new date on Monday.

I apologize for any inconvenience this may cause you.

Also, Local Task Force members, please remember to submit written comments regarding the Countywide Integrated Waste Management Plan by next Wednesday so I can generate a report and get to you in advance of the LTF meeting.

Thanks,

Bill Mannel

Butte County
Solid Waste Manager
7 County Center Dr
Oroville, CA 95965-3397
Phone: 530-538-7681
Fax: 530-538-7171
Email: bmannel@buttecounty.net

Town of Paradise

Mannel, Bill

From: McGreehan, Al [amcgreehan@TownofParadise.com]
Sent: Thursday, June 09, 2005 3:36 PM
To: Mannel, Bill; Crump, Mike
Cc: Rough, Chuck; scott@paradisecinema.com; sculleton@paradisepost.com
Subject: Town of Paradise Review & Comment: Butte County Integrated Waste Management Plan

Bill Mannel:

Please excuse this belated submittal! I have completed our review of the Butte County Integrated Waste Management Plan and on behalf of the Town of Paradise the following comments and observations are hereby provided:

1. Generally and overall, the vast majority of those programs identified within the plan for implementation as assigned for Town of Paradise participation relative to "source reduction and recycling", "composting", "special waste", "household hazardous waste" and "non-disposal facilities" are still determined to be adequate towards achieving the AB 939 waste diversion goals.

2. However, given the current [calendar year 2005] state of circumstances, there are a few minor "plan" alterations and/or amendments relative to the Town of Paradise (and possibly Butte County) that are recommended to be warranted at this time. These suggested plan alterations and/or amendments are listed as follows:

a) Recycling Program & Non-Disposal Facility: Originally the plan identified and proposed the establishment of a "integrated waste management & materials recovery facility" located within the Town of Paradise and intended to not only serve the town but also the unincorporated County area immediately surrounding the Town. Based upon current circumstances it is recommended that this aspect of the plan be altered to call for the establishment and operation of such a facility located at or in the immediate vicinity of the Neal Road Landfill but designed with a service capacity to serve the originally intended service areas.

b) Household Hazardous Waste Program: Originally the plan identified and proposed the establishment of a permanent "HHW facility" to be located and operated within the Town of Paradise. Although this intended program is still possibly warranted and commendable it is further recommended that this program be altered to also identify and permit the pursuit of implementing an alternative program direction that would entail the possible establishment of a semi-permanent (or possibly mobile) HHW collection facility located within the Paradise Ridge Area and operated in a manner that is available to local public users to facilitate a series of single day HHW collection events throughout the year.

Sincerely,

Al McGreehan
Town of Paradise
Community Development Director

City of Chico

Mannel, Bill

From: Linda Herman [LHERMAN@ci.chico.ca.us]
Sent: Wednesday, May 11, 2005 10:54 AM
To: Mannel, Bill
Subject: Re: Local Task Force Meeting



LTF Minutes
1-6-05.doc (25 KB)..

Hi Bill,

Sorry but I will not be able to make the LTF meeting today afterall. I have reviewed the CIWMP. I believe the plan still accurately reflects what the City of Chico has already done or plans to do to achieve its AB939 goals, so I do not have any suggested comments or revisions.

As for the minutes of the last meeting, I just have a few minor changes of which I have highlighted and noted in the attached document. Please let me know if you have any questions or if you need anything else.

Thanks

Linda

>>> "Mannel, Bill" <bmannel@buttecounty.net> 5/6/2005 1:59:13 PM >>>
Please find attached, the Agenda for the May 11 meeting and the minutes from the April 6 meeting.

The meeting will start at 3:15 in the #3 County Center Dr Conference Room.

Doug Speicher and Joe Matz, you are invited to attend. We will be discussing the Countywide Integrated Waste Management Plan as it was prepared in 1998 and the adequacy of the document in meeting current AB939 goals. All LTF members and interested parties are encouraged to submit written comments to be considered for incorporation into the Five-Year Review Report to be submitted to the Integrated Waste Management Board.

Bill Mannel

Butte County

Solid Waste Manager

7 County Center Dr

Oroville, CA 95965-3397

Phone: 530-538-7681

Fax: 530-538-7171

Email: bmannel@buttecounty.net <<mailto:bmannel@buttecounty.net>>

City of Oroville

Mannel, Bill

From: Felicia Haslem [haslemfk@cityoforoville.org]
Sent: Wednesday, May 18, 2005 11:11 AM
To: Mannel, Bill
Cc: Eric M. Teitelman; CPeters@norcalwaste.com
Subject: LTF - CIWMP review

Bill,

City staff and Norcal Waste have reviewed the CIWMP and find the existing format/structure adequate in achieving AB939 diversion goals. (As mentioned, the SRRE info from the City should be updated).

Let me know if you have any questions!

*Felicia Haslem
Assistant Civil Engineer
City of Oroville
1735 Montgomery St.
Oroville, CA 95965
Ph: 530.538.2507
Fax: 530.538.2426*

City of Gridley

Mannel, Bill

From: Brad [bwilkie@gridley.ca.us]
Sent: Monday, May 09, 2005 11:13 AM
To: Mannel, Bill
Cc: Rodowick, Steve

Bill,

I reviewed the plan and noted that in general it is silent on Gridley except for identifying us as a participant in the YS Solid Waste Management JPA. I would think that we would need to identify many of the jurisdiction specific informational items for Gridley as there are for the other included entities.

In general, the document needs to be updated to reflect the inclusion of Gridley in the plan and in the BCSWJPA.

Thanks

Brad Wilkie
Finance Director
685 Kentucky Street
Gridley, CA 95948
(530) 846-5695
(530) 846-3229 (fax)

6/15/2005



Kim K. Yamaguchi

Supervisor, Fifth District

747 Elliott Road

Paradise, Ca 95969

Phone: (530) 872-6304 Fax: (530) 872-6339

E-Mail: KYamaguchi@ButteCounty.net

June 23, 2005

County Integrated Waste Management Plan

Written Comments:

The CIWMP has achieved several goals during my short tenure as the 5th District County Supervisor. Included in the goals are an expanded green waste diversion plan, county wide household hazardous waste program, e-waste diversion, tire amnesty events, community cleanup events, and costs reduction of white appliances at the land fill. In addition, we have established new and updated ordinances for nuisance abatement, abandoned vehicle ordinance, and code enforcement programs for illegal dumping. Furthermore, Butte County has stream lined our procedures at the Neal Road Landfill to accommodate additional programs and divert greater amount of recyclables away from the landfill.

Our next regional recycling program is to establish a curbside recycling program for the high density areas of the unincorporated county. I am concerned with the constraints put upon the county by LAFCO, and other outside agencies in implementing said programs. Nevertheless, we shall pursue additional recycling programs as constraints permit.

The future looks bright for the Butte County's AB 939 goals and programs. In fact, I am optimistic we will achieve a diversion of greater than 50%. The expanded diversion program at the Neal Road Landfill, curbside recycling, expanded community diversion events, construction debris ordinance are just a few of the components to help comply with AB 939.

Sincerely,

Kim K. Yamaguchi, Chair
5th District Supervisor

STATE OF CALIFORNIA
(12/04)

INTEGRATED WASTE MANAGEMENT BOARD

ATTACHMENT C

May 31, 2005

Jon Whitehill
California Integrated Waste Management Board
Cal-EPA Building
1001 I Street
P O Box 4025
Sacramento, CA 95812-4025

Subject: Application for Revised Solid Waste Facilities Permit (SWFP) Neal Road Landfill,
Butte County, CA

Dear Mr. Whitehill,

Please find the following permit application and permit revision proposal for Neal Road Landfill (NRLF).

On March 29, 2005, Butte County LEA held a Public Hearing as part of the Public Notification process as required by State law. At the Hearing, a finding was made by this agency that the application was complete and correct and acceptable for filing. The LEA received only one written response to the notification (see attached letter dated 3/21/05).

We originally referred the letter and response to the applicant since the letter requests review of agreements and conditions specific to land acquisition by the applicant from the respondent (adjacent landowner). Ultimately however, we conducted our own investigation and responded to the inquiry directly (see letter dated 5/19/05).

A permit revision is required for NRLF primarily because of the planned lateral expansion of the landfill (foot print). The expansion was deemed necessary to address corrective action orders issued by the Regional Water Quality Control Board (closure of unlined modules) and to extend the life expectancy of the landfill. Additional proposed changes include a minor increase in final grade elevation, relocation of ancillary structures, and an increase in daily tonnage and vehicle traffic. The requested increases are below the future maximum daily

Page 2, Revised Permit Neal Road Landfill, May 27, 2005

tonnage and traffic volumes discussed in the EIR, but appear to exceed the previous projections for this given point in time (2005) and warrant more detailed discussion.

The operator of the landfill (Butte County Solid Waste Management) discusses the fact (JTD pgs. 2,3,5 & 6) that during the years of 2003 and 2004, the county reclaimed volumes of waste that in previous years had been allowed to leave the county (approx. 28% for one of the major haulers). Also, information provided by Butte Co. Planning Department indicated that during this same time period the City of Chico experienced a remarkable 5% growth rate (EIR 3.3%) and the Chico area provides 60% of the waste flow to the landfill. Consequently the initial numbers (data) used in forecasting future growth in the EIR (1999/2000) may have been unduly low. Since 2000 (last year for data used by EIR) the applicant has inserted empirical data for succeeding years up to 2004 (tonnage) and those numbers were used to set projections for the next five years up to 2010 (the limits proposed in revised application). The vehicle counts (Average Daily Count), will be determined using the rate noted in the EIR. Only Average Daily Count was discussed in the EIR. Peak Daily Traffic was not used in forecasting analysis but simply mentioned as a number taken from the existing SWFP. The operator suggests a number in the revised JTD based upon an in-house engineering analysis.

A third issue that doesn't involve a requested change but does have a significant impact on the permit is the discovery of elevated levels of landfill gas at the perimeter of the portion of the landfill now being closed (modules 1, 2 & 3). The facility has installed a vacuum extraction, collection and flare (burner) system but as of this date, has not been able to drop the very high gas levels detected in the perimeter monitoring stations. This office has issued a Notice and Order to address the problem and the operator has responded by submitting a landfill gas remediation plan designed to monitor and lower the levels.

The three issues discussed above (peak tonnage, peak daily vehicles and elevated landfill gas) were not specifically addressed in the EIR either as an issue relating to increased demand or because the problem was unknown at the time the EIR was drafted. The EIR was commissioned to address the lateral expansion of the landfill because they had to close down the unlined cells and increase the lifespan of the landfill *not* because the operator wished to increase service or mitigate a landfill gas problem. These problems surfaced rather recently, after the EIR was deemed complete. Traffic was discussed generally in the document (impact on surrounding roads and gate queuing) and those impacts, even at maximum projected usage (toward end of landfill lifespan in 2033), were considered insignificant. Likewise tonnage is discussed in general terms concerning impact on service elements in the EIR. And though the requested tonnage volume increase exceeds the volumes discussed in the EIR for 2005, when considered over the projected life span of the landfill they are still below the numbers projected in the future.

Page 3, Revised Permit Neal Road Landfill, May 27, 2005

In fact both service element (vehicle and tonnage) request revisions are below future projections as discussed in the EIR (average daily counts).

In 2004 the landfill exceeded the permitted average daily tonnage and average daily vehicle count (particularly the vehicle limit) several times. It would seem unrealistic and punitive not to set the service limits to address the current conditions relating to demand on the landfill. Keeping the limits low so they will meet an arbitrary number projected in the EIR for this time period will set the landfill up for constant violation episodes.

The landfill gas problem will most likely be limited to the closed unlined section of the landfill (modules 1,2&3) because Module 4 and future modules will be lined. Therefore expanding the lateral boundary of the landfill will not affect the gas migration problems apparent in the unlined modules. Therefore the LEA will support the applicant's proposal to increase tonnage and vehicle volumes.

This agency has reviewed the application and supporting documents (see attachments) and can make the following findings:

- 1) The permit application package is complete and correct including a copy of an updated JTD (RFI) that meets the requirements of sec. 21600 Title 14 California Code of Regulations.
- 2) The proposed permit is consistent and supported by the analysis and scope of the CEQA document filed to address the pending expansion.
- 3) Requests to increased solid waste volume limits, while above figures projected in EIR for 2005-10, are still below volumes projected in succeeding projections as discussed in EIR.
- 4) With the issuance of new Waste Discharge Requirements from the Regional Water Quality Control Board that addresses the closure of the unlined modules and expansion of operations into newly acquired property the facility is in compliance with RWQCB enforcement orders.
- 5) A five (5) year review report was completed in December 2003 detailing certain deficiencies. A follow-up review was performed in March 2005 confirming correction of the noted deficiencies.

Page 4, Revised Permit Neal Road Landfill, May 27, 2005

If you have any questions, please contact me at the Chico office listed above between 8 and 9am, Monday through Friday.

Very truly yours,

Michael Huerta, LEA Program Manager
Division of Environmental Health

MH/dd/swaste/Neal Road Land/app for revised swfp

Attachments – Amended Application, Proposed Permit, JTD, RWQCB Approval Letter, Public Comment Letters, Permit Review Reports

cc: Bill Mannel, Solid Waste Program Manager
Katie Bowman, Regional Water Quality Control Board, Redding

SOLID WASTE FACILITY PERMIT

Facility Number:

04-AA-0002

1. Name and Street Address of Facility:

Neal Road Landfill
1023 Neal Road
Chico, CA 95928

2. Name and Mailing Address of Operator:

Butte County Public Works Department
7 County Center Drive
Oroville, CA 95965

3. Name and Mailing Address of Owner:

Butte County Public Works Dept
7 County Center Drive
Oroville, CA 95965

4. Specifications:

- a. Permitted Operations: ☒ Solid Waste Disposal Site ☐ Transformation Facility
☐ Transfer/Processing Facility (MRF) ☐ Other: _____
☐ Composting Facility (Green Material)

- b. Permitted Hours of Operation: (Receipt of Refuse/Waste) 7 AM to 4 PM
(Ancillary Operations/Facility Operating Hours) _____

- c. Permitted Maximum Tonnage: 1500 Peak Tons per day (for disposal in landfill)
(700) (Average Daily Tonnage)

- d. Permitted Traffic Volume: 600 Peak Traffic Volume per day
(423) (Average Daily Vehicles)

- e. Key Design Parameters (Detailed parameters are shown on site plans bearing EA and CIWMB validations):

	Total	Disposal	Transfer/Processing	Composting	Transformation
Permitted Area (in acres)	229	140	a	a	a
Design Capacity (cu. yds)		cy	tpd	tpd	tpd
Max. Elevation (Ft. MSL)		500			
Max. Depth (Ft. MSL)		N/A			
Estimated Closure Year		2033			

Upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permit.

5. Approval:

Approving Officer Signature

6. Enforcement Agency Name and Address:

Butte County Department of Public Health
Division of Environmental Health
P O Box 5364
Chico, CA 95927-5264

7. Date Received by CIWMB:

November 30, 1998

8. CIWMB Concurrence Date:

January 27, 1999

9. Permit Issued Date:

February 2, 1999

10. Permit Review Due Date:

11. Owner/Operator Transfer Date:

April 7, 2003

SOLID WASTE FACILITY PERMIT

Facility Number:

04-AA-0002

12. Legal Description of Facility:

The legal description of this facility is contained in section 3.1, page 11, of the Joint Technical Document dated January, 2005.

13. Findings:

- a. This permit is consistent with the (Butte) County Integrated Waste Management Plan, which was approved by the CIWMB on March 25, 1998. The location of the facility is identified in the Countywide Siting Element, pursuant to Public Resources Code (PRC), Section 50001(a).
- b. This permit is consistent with the standards adopted by the CIWMB, pursuant to PRC 44010.
- c. The design and operation of the facility is consistent with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the enforcement agency, pursuant to PRC 44009.
- d. The Butte County (CDF) Fire Department has determined that the facility is in conformance with applicable fire standards, pursuant to PRC, 44151.
- e. A Environmental Impact Report (EIR) was filed with the State Clearinghouse (SCH # 20011062067) and certified by the Butte County Board of Supervisors on February 12, 2002. The EIR describes and supports the design and operation, which will be authorized by the issuance of this permit. A Notice of Determination was filed with the State Clearinghouse on February 15, 2002.

14. Prohibitions:

The permittee is prohibited from accepting the following wastes:

Hazardous, radioactive, medical (as defined in Chapter 6.1, Division 20 of the Health and Safety Code), liquid, designated, or other wastes requiring special treatment or handling, except as identified in the Report of Facility Information and approved amendments thereto and as approved by the enforcement agency and other federal, state, and local agencies.
Liquid waste that is less than 50% solid by weight is prohibited in the unlined portion of the landfill (modules 1,2 &3).
Friable asbestos containing waste is prohibited without an approved asbestos containing waste program authorization.

15. The following documents describe and/or restrict the operation of this facility:

	Date		Date
Report of Disposal Site Information Amendments	January 2005 May 2005	Preliminary Closure and Postclosure Maintenance Plan	April 2002
Waste Discharge Requirements Order No. R5-2002-0145	July 2002	Closure Financial Assurance Documentation	December 8, 2004
APCD Permit to Operate # NRL0101			
<u>Environmental Impact Report (EIR)</u> (SCH # <u>2001062067</u>)	January 2002	Land Use and/or Conditional Use Permit	March 26, 1998

SOLID WASTE FACILITY PERMIT

Facility Number:

04-AA-0002

16. Self Monitoring:

The owner/operator shall submit the results of all self monitoring programs to the Enforcement Agency within 30 days of the end of the reporting period (for example, 1st quarter = January – March, the report is due by April 30, etc.. Information required on an annual basis shall be submitted with the 4th quarter monitoring report, unless otherwise stated.)

Program	Reporting Frequency
a. The types and quantities (in tons) of waste, including separated or commingled recyclables, entering the facility per day.	Monthly
b. The number and types of vehicles using the facility per day.	Monthly
c. Results of the hazardous waste load checking program, including the quantities and types of hazardous wastes, medical wastes or otherwise prohibited wastes found in the waste stream and the disposition of these materials.	Quarterly
d. Copies of all written complaints regarding this facility and the operator's actions taken to resolve these complaints.	Notify LEA within 24 hours
e. Results of the landfill gas monitoring program.	monthly until N/O revised or suspended
f. Records of unusual occurrences	Monthly
g. All employee and customer injuries.	Notify LEA ASAP
h. Remaining site capacity.	Annually
i. Quantities and types of salvaged material when transported off site	Quarterly
j. Landfill fires	Notify LEA within 24 hours
k. Hazardous materials spills or incidents	Notify LEA within 24 hours
l. The Average Daily Vehicle (ADV) and Average Daily Tonnage (ADT) shall be computed at the end of each week (Sunday) and recorded. Only days in which the facility was open for business can be used in the calculation of ADV and ADT. Formula: # vehicles/day/# days in work week = ADV; # tons/day/# days in work week = ADT	weekly

Facility Number:

SOLID WASTE FACILITY PERMIT

04-AA-0002

17. Enforcement Agency (EA) Conditions:

- a. The operator shall comply with all State Minimum Standards for solid waste handling and disposal as specified in Title 27, California Code of Regulations.
- b. The operator shall maintain a log of special/unusual occurrences. This log shall include, but is not limited to, fires, explosions, the discharge and disposition of hazardous or unpermitted wastes, and significant injuries, accidents or property damage. Each log entry shall be accompanied by a summary of any actions taken by the operator to mitigate the occurrence. The log shall be available to site personnel and the EA at all times.
- c. Additional information concerning the design and operation of the facility shall be furnished upon request and within the time frame specified by the EA.
- d. The maximum permitted daily tonnage for this facility is 1500 tons per day and shall not receive more than this amount without a revision of this permit. Permitted tonnage does not include diverted waste or septage delivered to holding ponds.
- e. This permit is subject to review by the EA and may be suspended, revoked, or revised at any time for sufficient cause.
- f. The EA reserves the right to suspend or modify waste receiving and handling operations when deemed necessary due to an emergency, a potential health hazard, or the creation of a public nuisance.
- g. Any change that would cause the design or operation of the facility not to conform to the terms and conditions of this permit is prohibited. Such a change may be considered a significant change, requiring a permit revision. In no case shall the operator implement any change without first submitting a written notice of the proposed change, in the form of an RFI amendment, to the EA at least 180 days in advance of the change.
- h. A copy of this permit shall be maintained at the facility.
- i. Cover shall be applied over all exposed waste at the close of each working day in layers of six (6) inches of cover soil, except where an alternative daily cover has been approved.
- j. Prior to the use of any material as ADC, the operator must obtain approval of the EA pursuant to sec. 20690, Title 27 CCR.
- k. Storage and disposal of waste tire must be in accordance with all applicable laws, regulations, local ordinances, and Waste Tire Storage and Disposal Standards pursuant to Title 14, Chapter 3, Article 5.5 of the California Code of Regulations.
- l. The size of the working face shall not exceed an area of one acre, nor measure more than 200 feet in width with a maximum slope of 3:1.
- m. Neither white goods (appliances, etc) nor other metal objects weighing more than 10 pounds or being more than 2 cubic feet in size shall be disposed of in the landfill.
- n. Appliances accepted as waste must be stripped of their hazardous waste (including those classified as universal or recyclable such as freon, cathode ray tubes and mercury switches) prior to removal from facility by a recycler. The stripped hazardous waste must be stored, shipped and disposed as per requirements in Chapter 6.5 California Health and Safety Code.
- o. A stockpile of no less than 3 days cover soil shall be available at all times.
- p. A hazardous waste/prohibited waste load checking program shall be maintained by the permit holder.
- q. An explosive gas monitoring program shall be maintained by the permit holder.
- r. The operator shall maintain a copy of this permit at the facility at all times.
- s. This facility shall be operated as documented in the current Report of Disposal Site Information (RDSI).
- t. Peak tonnage or peak vehicle limits can not be exceeded during any one day without being considered a violation. Average daily tonnage or average daily vehicles as calculated for that work week can not be exceeded in any one day without being considered a violation.